

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/448,378

DATE: 11/13/2000  
TIME: 16:00:24

Input Set : A:\2836Dseqlisting.txt  
Output Set: N:\CRF3\11132000\I448378.raw

3 <110> APPLICANT: Brasel, Kenneth  
 5 <120> TITLE OF INVENTION: Dendritic Cell Stimulatory Factor  
 7 <130> FILE REFERENCE: 2836-D  
 9 <140> CURRENT APPLICATION NUMBER: 09/448,378  
 10 <141> CURRENT FILING DATE: 1999-11-23  
 12 <160> NUMBER OF SEQ ID NOS: 2  
 14 <170> SOFTWARE: PatentIn version 3.0  
 16 <210> SEQ ID NO: 1  
 17 <211> LENGTH: 235  
 18 <212> TYPE: PRT  
 19 <213> ORGANISM: Homo sapiens  
 21 <400> SEQUENCE: 1  
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 26 Leu Leu Leu Ser Ser Gly Leu Ser Gly Thr Gln Asp Cys Ser Phe  
 27               20               25               30  
 29 Gln His Ser Pro Ile Ser Ser Asp Phe Ala Val Lys Ile Arg Glu Leu  
 30               35               40               45  
 32 Ser Asp Tyr Leu Leu Gln Asp Tyr Pro Val Thr Val Ala Ser Asn Leu  
 33               50               55               60  
 35 Gln Asp Glu Glu Leu Cys Gly Gly Leu Trp Arg Leu Val Leu Ala Gln  
 36 65               70               75               80  
 38 Arg Trp Met Glu Arg Leu Lys Thr Val Ala Gly Ser Lys Met Gln Gly  
 39               85               90               95  
 41 Leu Leu Glu Arg Val Asn Thr Glu Ile His Phe Val Thr Lys Cys Ala  
 42               100              105              110  
 44 Phe Gln Pro Pro Pro Ser Cys Leu Arg Phe Val Gln Thr Asn Ile Ser  
 45               115              120              125  
 47 Arg Leu Leu Gln Glu Thr Ser Glu Gln Leu Val Ala Leu Lys Pro Trp  
 48               130              135              140  
 50 Ile Thr Arg Gln Asn Phe Ser Arg Cys Leu Glu Leu Gln Cys Gln Pro  
 51 145              150              155              160  
 53 Asp Ser Ser Thr Leu Pro Pro Trp Ser Pro Arg Pro Leu Glu Ala  
 54               165              170              175  
 56 Thr Ala Pro Thr Ala Pro Gln Pro Pro Leu Leu Leu Leu Leu Leu  
 57               180              185              190  
 59 Pro Val Gly Leu Leu Leu Ala Ala Ala Trp Cys Leu His Trp Gln  
 60               195              200              205  
 62 Arg Thr Arg Arg Arg Thr Pro Arg Pro Gly Glu Gln Val Pro Pro Val  
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 69 <211> LENGTH: 231  
 70 <212> TYPE: PRT  
 71 <213> ORGANISM: Mus sp.  
 73 <400> SEQUENCE: 2

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*11/13/2000*

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75 Met Thr Val Leu Ala Pro Ala Trp Ser Pro Asn Ser Ser Leu Leu  
76 1 5 10 15  
78 Leu Leu Leu Leu Ser Pro Cys Leu Arg Gly Thr Pro Asp Cys Tyr  
79 20 25 30  
81 Phe Ser His Ser Pro Ile Ser Ser Asn Phe Lys Val Lys Phe Arg Glu  
82 35 40 45  
84 Leu Thr Asp His Leu Leu Lys Asp Tyr Pro Val Thr Val Ala Val Asn  
85 50 55 60  
87 Leu Gln Asp Glu Lys His Cys Lys Ala Leu Trp Ser Leu Phe Leu Ala  
88 65 70 75 80  
90 Gln Arg Trp Ile Glu Gln Leu Lys Thr Val Ala Gly Ser Lys Met Gln  
91 85 90 95  
93 Thr Leu Leu Glu Asp Val Asn Thr Glu Ile His Phe Val Thr Ser Cys  
94 100 105 110  
96 Thr Phe Gln Pro Leu Pro Glu Cys Leu Arg Phe Val Gln Thr Asn Ile  
97 115 120 125  
99 Ser His Leu Leu Lys Asp Thr Cys Thr Gln Leu Leu Ala Leu Lys Pro  
100 130 135 140  
102 Cys Ile Gly Lys Ala Cys Gln Asn Phe Ser Arg Cys Leu Glu Val Gln  
103 145 150 155 160  
105 Cys Gln Pro Asp Ser Ser Thr Leu Leu Pro Pro Arg Ser Pro Ile Ala  
106 165 170 175  
108 Leu Glu Ala Thr Glu Leu Pro Glu Pro Arg Pro Arg Gln Leu Leu Leu  
109 180 185 190  
111 Leu Leu Leu Leu Pro Leu Thr Leu Val Leu Ala Ala Ala Trp  
112 195 200 205  
114 Gly Leu Arg Trp Gln Arg Ala Arg Arg Arg Gly Glu Leu His Pro Gly  
115 210 215 220  
117 Val Pro Leu Pro Ser His Pro  
118 225 230

VERIFICATION SUMMARY  
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